

Fig. 1

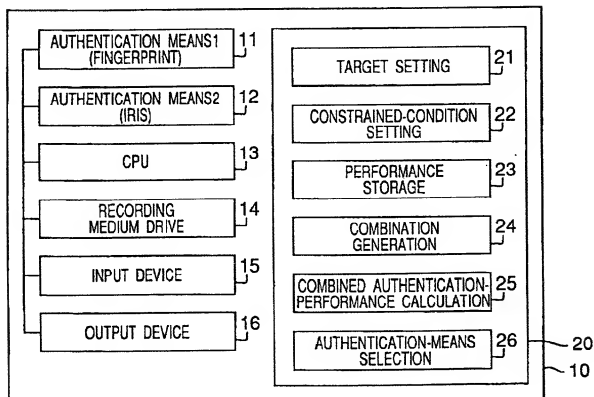


Fig.2

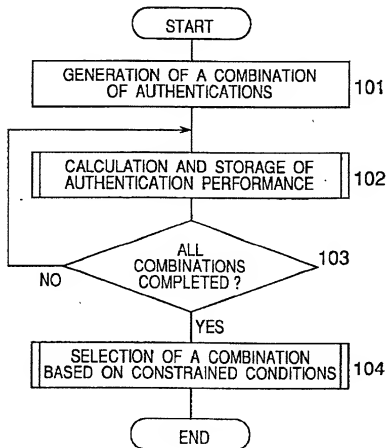


Fig.3

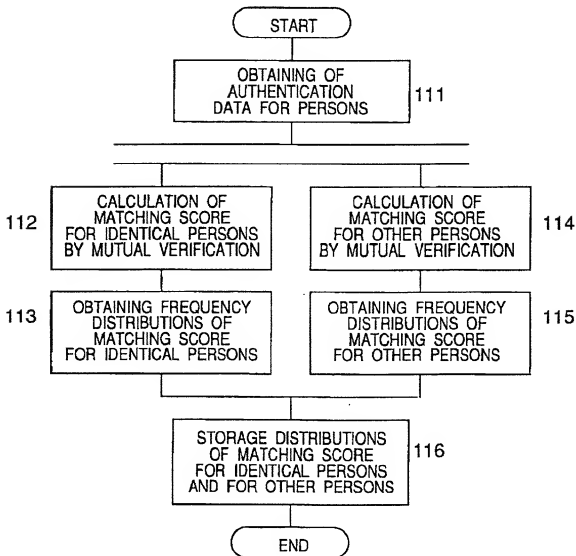


Fig.4A

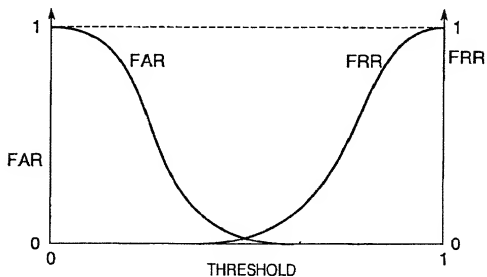


Fig.4B

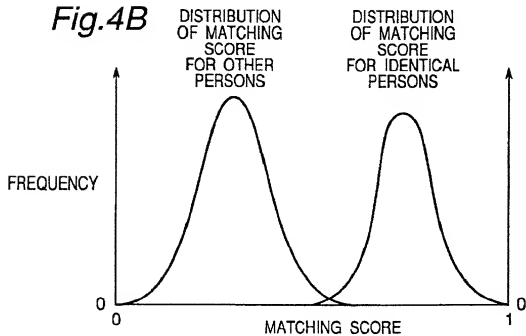


Fig.5A

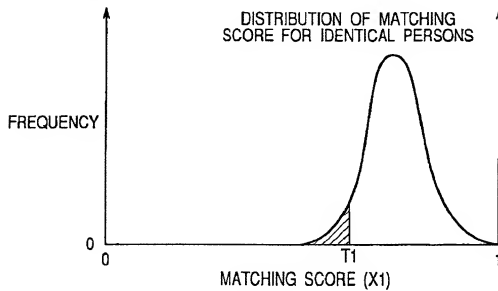


Fig.5B

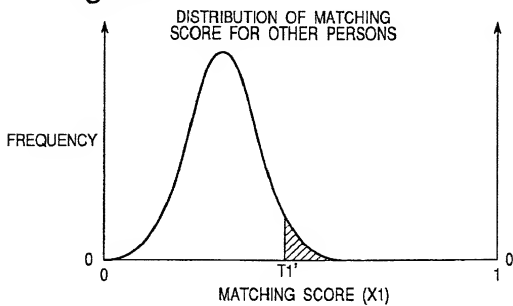


Fig.6

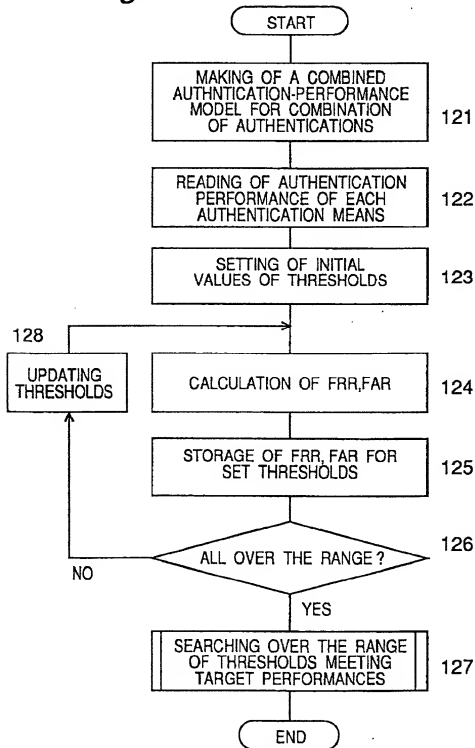


Fig.7

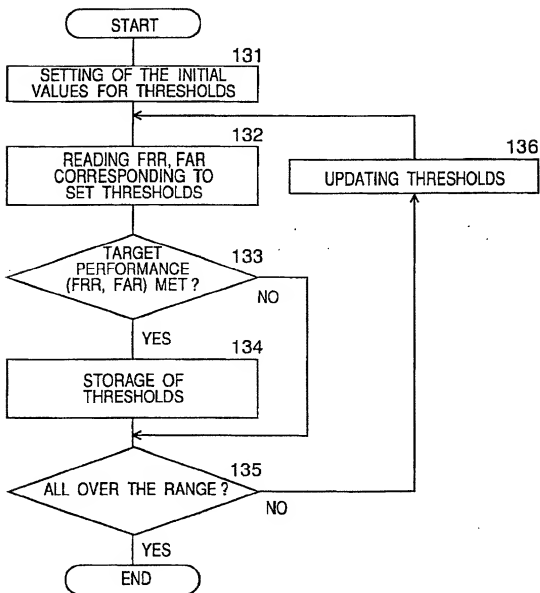


Fig.8

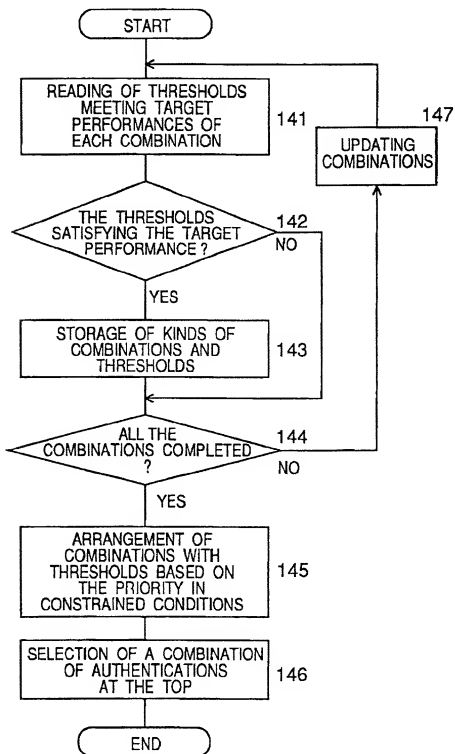


Fig.9A

COMBINATION OF AUTHENTICATIONS	THRESHOLD (T1) FOR MATCHING SCORE WITH FINGERPRINT	THRESHOLD (T2) FOR MATCHING SCORE WITH IRIS
FINGER AND FINGER AND IRIS AND IRIS	35	40
FINGER AND IRIS AND IRIS	40	40
FINGER AND FINGER AND IRIS	35	45
IRIS AND IRIS	—	50
FINGER AND IRIS	55	50
FINGER AND FINGER	60	—
IRIS	—	55
FINGERPRINT	—	—
FINGER OR IRIS	—	—

Fig.9B

COMBINATION OF AUTHENTICATIONS	THRESHOLD (T1) FOR MATCHING SCORE WITH FINGERPRINT	THRESHOLD (T2) FOR MATCHING SCORE WITH IRIS
FINGER AND FINGER	60	—
FINGER AND IRIS	55	50
FINGER AND FINGER AND IRIS	35	45
FINGER AND IRIS AND IRIS	40	40
FINGER AND FINGER AND IRIS AND IRIS	35	40
IRIS	—	55
IRIS AND IRIS	—	50

Fig.10

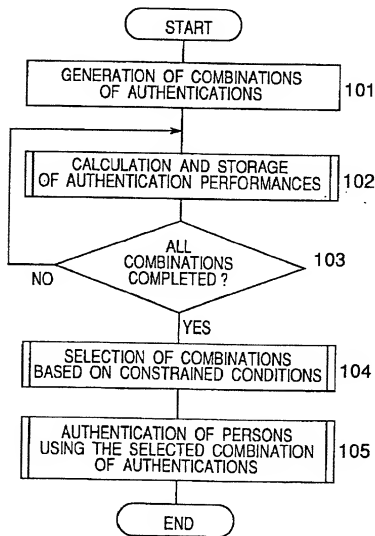


Fig.11

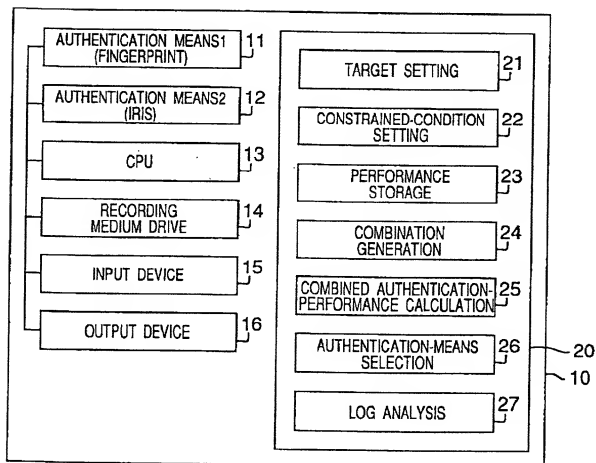


Fig. 12

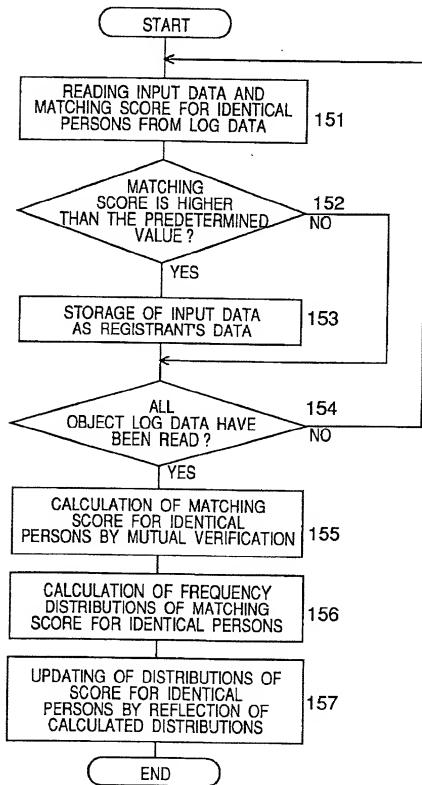


Fig.13

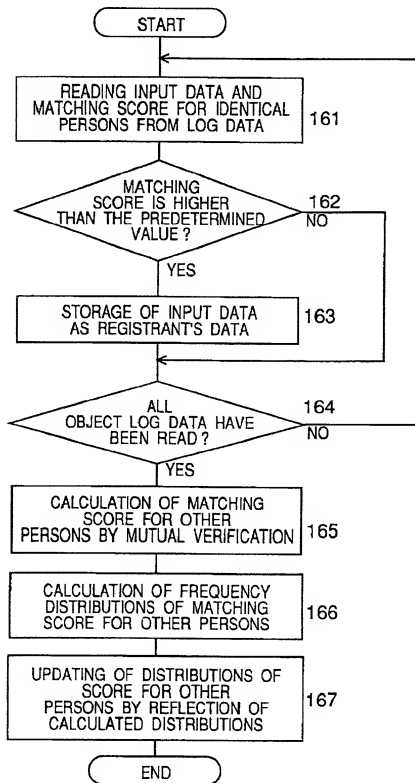


Fig.14

PRIORITY	KIND OF AUTHENTICATION MEANS
1	FINGERPRINT
2	IRIS
3	FACE

Fig.15

COMBINATION OF AUTHENTICATIONS	THRESHOLD (T1) FOR VERIFICATION WITH FINGERPRINT	THRESHOLD (T2) FOR VERIFICATION WITH IRIS
FINGERPRINT AND FINGERPRINT	60	—
FINGER AND FINGER AND IRIS	35	45
FINGER AND FINGER AND IRIS AND IRIS	35	40
FINGER AND IRIS	55	50
FINGER AND IRIS AND IRIS	40	40
IRIS AND IRIS	—	55
IRIS	—	50

Fig.16

PRIORITY	KIND OF COMBINATION OF AUTHENTICATE
1	WEIGHTING LINEAR SUM
2	AND
3	OR